IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew James Cameron Examiner: Samir M. Shah

Serial No. 10/609,068 Group Art Unit: 2856

Filed: June 27, 2003 Docket No. 47406.013000

Title: A METHOD FOR ANALYZING MATERIAL DENSITY VARIATIONS ON A

MULTI-LAYER PRINTED CIRCUIT BOARD

Customer No.: 33717

AMENDMENT

Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Sir/Madam:

In response to the Final Office Action mailed June 21, 2006, kindly enter the following amendments:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.